

RLIS Release Notes

The release notes highlight significant updates, schema changes, and corrections to RLIS data each quarter. Routine updates to data layers are not described in the release notes. The [bulk downloads](#) are a convenient way to download a collection of the most popular RLIS data or the updates from the previous quarter. Updates to individual data layers can be found by checking the Updated date in the [Metadata Viewer](#) or by [browsing all data](#) in RLIS Discovery and sorting by Date Updated.

November 2023

Boundary

Hauler

Sunset Garbage franchise area has been transferred to Recology Clackamas. Additionally, in the February 2024 RLIS release, the 'ACCOUNT' field will be deprecated and removed from the schema. For more information, please contact Al Mowbray at al.mowbray@oregonmetro.gov.

County Fill and County Line

At the request of one of our partners, we have added Tillamook County to the RLIS county layers. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Metro District Boundary

The Metro Boundary layer has been retitled “Metro District Boundary” to provide more clarity between the Metro district boundary and other boundary layers, such as the urban growth boundary and Metropolitan Planning Area boundary. For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

Census

20 Districts

As announced last quarter, 20 Districts has been removed from RLIS Discovery. For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

Tracts and Block Groups

The schema of tract and block group historic layers will be standardized with the February 2024 RLIS release. Census tract and block group feature classes will include data from twelve counties in the Portland-Vancouver-Salem, OR-WA combined statistical area, including Benton, Clackamas, Columbia, Linn, Marion, Multnomah, Polk, Washington, and Yamhill counties in Oregon, and Clark, Cowlitz, and Yamhill counties in Washington. The new schemas are described in [this document](#). For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Demography

American Community Survey Estimates

Based on the results of RLIS Prioritization survey, American Community Survey data will be reformatted in the February 2024 RLIS release. The new schemas are described in [this document](#). For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Land

Building Footprint Database

As announced last quarter, the LEED_Rate and ECOROOF fields have been dropped from the building footprints due to lack of regional data. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Single Family Housing

The AREA field in the shapefile has been redefined as Double with precision of 24 and scale of 5. This change is being made with the current release to accommodate a wider range of values. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Multifamily Housing

As announced last quarter, the following changes have been made: 1) The addition of a binary CONDO field with 1 = condominium-style ownership. 2) The addition of 'COTTAGE CLUSTERS' to UNIT_TYPE field, to match to state-defined housing types. The layer file included in the bulk download packages has been updated with new symbology. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Environmental Zones

As announced last quarter, environmental Zones have been removed from RLIS Discovery. This data only covers areas within Portland, and is available via the City's open data portal: <https://gis-pdx.opendata.arcgis.com/datasets/PDX::environmental-zone-subareas/about> For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Planning

MetroScope Analysis Zones

As announced last quarter, MetroScope Nonresidential and Residential Analysis Zones have been removed from RLIS Discovery. For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

Taxlots

Master Address File

As announced last quarter, the LEADZERO field has been dropped from the Master Address File. This field was maintained for addresses in Portland with leading zeroes, but these addresses

were eliminated by a readdressing project that occurred in 2020. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Basemaps

BaseAll

The BaseAll basemap has been updated with newer vegetation and lidar data, light rail lines and stops, and adjusted colors. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Other basemaps

The urban growth boundary will be removed from all Metro basemaps as they are updated over the next two weeks. This change is being made to reduce confusion between the urban growth boundary and Metro district boundary. If you require either boundary in your projects or apps, please add the individual boundary layers. For more information, email christine.rutan@oregonmetro.gov.

August 2023

General

RLIS Priorities

The RLIS team recently completed a process to prioritize new work and identify layers and attributes for cleanup (many thanks to those of you who completed the survey or participated in interviews!). The results were presented at a webinar on July 27th, and a recording of that presentation as well as the final report are available at the links below:

Report: [RLIS Project Prioritization - Process and Results - July 2023.pdf](#)

Webinar recording: [Lunch & Learn - RLIS Prioritization Process and Results - July 2024.mp4](#)

For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

ArcGIS Server services

Services published to <https://gis.oregonmetro.gov/arcgis/> will be upgraded to the ArcGIS Pro runtime on Wednesday, August 9th. Based on testing conducted with multiple partner agencies and internal applications, we do not anticipate any interruptions to services. No action is needed on your part if you are using these services. For more information, email Jihoon Son at jihoon.son@oregonmetro.gov.

Taxlots

Taxlots

PRIMACCNUM values in Clackamas County have been modified to preserve leading zeroes that were being dropped from many account numbers. Additionally, as announced last quarter, the field HAS_MANY (short integer) has been added to indicate taxlots that have additional records

in the Taxlots Additional Records (tl_many) data. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Master Address File

In the November update, the LEADZERO field will be dropped from the Master Address File. This field was maintained for addresses in Portland with leading zeroes, but these addresses have been eliminated by a readdressing project that occurred in 2020. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Land

Environmental Zones

Environmental Zones will be removed from RLIS Discovery in the November RLIS release. This data only covers areas within Portland, and is available via the City's open data portal: <https://gis-pdx.opendata.arcgis.com/datasets/PDX::environmental-zone-subareas/about> For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Building Footprint Database

In the November update, the LEED_Rate and ECOROOF fields will be dropped from the building footprints due to lack of regional data. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Single Family Housing

New single family housing data has been added to RLIS. This layer is complementary to the Multifamily Housing Database, and the two datasets together are intended to represent an inventory of all housing in the tri-county region. In this beta release, only a small number of attributes are included, but other taxlot attributes can be joined by the TLID. To provide feedback on this layer, email Al Mowbray at al.mowbray@oregonmetro.gov.

Multifamily Housing

In the November RLIS release, the following changes will be made: 1) The addition of a binary CONDO field with 1 = condominium-style ownership. 2) The addition of 'COTTAGE CLUSTERS' to UNIT_TYPE field, to match to state-defined housing types. This will help Metro report housing trends in the upcoming Urban Growth Report using the same terms as current state laws around 'middle housing'. Currently, 'CONDOMINIUMS' in the UNIT_TYPE field is a wide range of housing types (often fitting into other existing multifamily residential categories) and defined only by the type of taxlot ownership. Adding the CONDO field will preserve the ability to find properties with this type of ownership while classifying UNIT_TYPE based on land use. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Boundary

Hauler

The phone number for Multnomah County Solid Waste and Recycling was added as the residential hauler phone number for unfranchised areas in Multnomah County. All areas with valid addresses now have a residential phone number listed for use in [Find Your Hauler](#) and other applications. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

UGB Annexations

As announced last quarter, edit-tracking fields have been renamed as follows: CREATED_US is now CREATEUSER; CREATED_DA is now CREATEDATE, LAST_EDITE is now EDITUSER; LAST_EDI_1 is now EDITDATE. CREATEUSER and EDITUSER have been shortened from 254 characters to 30. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Demography

American Community Survey Estimates

Based on the results of RLIS Prioritization survey, American Community Survey data will be reformatted in the February 2024 RLIS release. The changes will include providing greater demographic detail for larger geometries (such as income levels broken out by race/ethnicity) and restructuring American Community Survey feature classes so that each topic (such as age, income, or race) is its own feature class. The naming convention of these layers will also change to eliminate years from the file names of the most recent data. For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Census

20 Districts

20 Districts will be removed from RLIS Discovery with the November RLIS release. This aging dataset lacks a maintenance plan and a clear use case. For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

Planning

MetroScope Analysis Zones

MetroScope Nonresidential and Residential Analysis Zones will be removed from RLIS Discovery with the November RLIS release. These zones were created for a land use model that is no longer in use. For more information, email Madeline Steele at madeline.steele@oregonmetro.gov.

May 2023 *[Revised May 26, 2023]*

Taxlots

Taxlots (revised)

A projection error in the taxlot process impacted Washington County taxlots. The geometry has been corrected in the taxlots and taxlot changes have been updated to reflect true changes; no

other updates to the taxlots have been made. The hosted feature layers as well as the individual taxlot download files and bulk download packages have been corrected. In the August 2023 update, a new field will be added to taxlots. The field will be named HAS_MANY (short integer) and will indicate taxlots that have additional records in the Taxlots Additional Records (tl_many) data. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

Master Address File (revised)

The TLID field was reformatted for all Gresham address points to match other Multnomah County TLIDs and allow for proper joining to the RLIS Taxlots. For example, the TLID value '1S3E08BA 1100' is now '1S3E08BA -01100'. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Boundary

Reserves (revised)

The UGB expansion (described below) triggered an update to the urban and rural reserves that was not ready in time for the May RLIS release. The hosted feature layer and bulk download packages are now updated. For more information, contact Clint Chiavarini at clinton.chiavarini@oregonmetro.gov.

UGB, UGB Annexations and UGB History (revised)

The UGB history layer has been updated. In the August RLIS release, four fields in the UGB annexations data will be renamed as follows: CREATED_US will become CREATEUSER; CREATED_DA will become CREATEDATE; LAST_EDITE will become EDITUSER; LAST_EDI_1 will become EDITDATE. Areas were added to the urban growth boundary to the west of the City of Tigard through a growth boundary land exchange. A similar amount of buildable residential land was removed from the boundary near Oregon City and Damascus. More information can be found here: <https://www.oregonmetro.gov/public-projects/tigard-river-terrace-urban-growth-boundary-exchange>. For more information, contact Clint Chiavarini at clinton.chiavarini@oregonmetro.gov.

Hauler

The West Slope franchise area has been transferred to Evergreen Disposal. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

General

Bulk download packages

The two open data bulk download packages have been recreated as new items in ArcGIS Online to resolve performance issues. If you have bookmarked these items, you will need to update your bookmarks.

RLIS open data

The RLIS annual subscription has been replaced with a new system. All data previously included in the RLIS Live subscription catalog is currently being shared as open data, with two exceptions: recycler data, which is being reevaluated and can be instead accessed by the public through the [Find your hauler](#) app; and tax lots with owner and/or taxpayer attributes. Due to privacy concerns, tax lot owner/taxpayer information is available only to users who require the information for business or organizational activity and who pay a one-time access fee. Non-profits and governments are eligible for a discounted rate, and RLIS users who had active subscriptions as of April 2022 will have their one-time fee waived. For more information, read about this change on the [Metro News](#) page or email the Data Resource Center at drc@oregonmetro.gov.

Update schedule

The following hosted feature layers will now be updated on a weekly basis: city limits (line), city limits (poly), city annexations, Metro boundary, Metro boundary annexations, Metro Council districts, fire districts, fire district annexations, park districts, park district annexations, sewer districts, sewer district annexations, water districts, water district annexations, urban growth boundary (UGB), UGB annexations, and the master address file (MAF).

Demography

American Community Survey 2012-2016 and 2017-2021 5-Year Households, Housing Units and Population Estimates

American Community Survey estimates have been updated to reflect the most recently released 5-year averages (2017-2021), including the non-overlapping previous vintage (2012-2016). For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Social Vulnerability Tools

The Social Vulnerability Tools (SVT) data provide a regional social vulnerability index, sub-indices, input indicators, and ancillary demographic data related to potential vulnerability in the Portland metropolitan region. Although designed originally for use by emergency management and human/health services professionals, the overall index is generalizable for other planning, research, and equity-related efforts. The project was funded by the Regional Disaster Preparedness Organization and managed by Metro. The data have been packaged into a file geodatabase for downloading, and individual data layers for levels 1 – 3 have been published as hosted feature layers. Hosted feature layers for the data used in levels 4 – 5 are available in the form of RLIS American Community Survey data. For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Develop

Vacant and Developed Land

The 2022 Vacant and Developed Land Survey is complete and now available. The individual Vacant and Developed layers have been updated to be subsets of the 2022 survey. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Land

Multifamily Housing

A major update was completed, adding around 8,000 units mostly from the past few years, based on building permit data and confirmation through other data sources. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Zoning

In addition to standard zoning updates, the ZONEGEN_CL classification system has been revised to reflect changes to single family residential zoning in Oregon. Changes have been made to the density and FAR assigned to many classifications. Classifications have been reviewed and revised as needed for all jurisdictions. These classifications do not have any regulatory effect; they were developed and used by Metro to standardize zoning analysis across the region. If comparing zoning classifications from before and after May 2023, refer to the metadata included in the historical data for previous classification definitions. For more information, email Christine Rutan at christine.rutan@oregonmetro.gov.

February 2023

Photo

2019 and 2022 Aerial Photos; 2023 Leaf-Off Aerial Photos

The 2022 summer aerial photos are now available to members of the 2022 Regional Aerial Photo Consortium, and raw photos are available for purchase by non-members. The 2019 aerial photo web service has been made public. Metro will be collecting leaf-off aerial photos in the coming month. For more information about joining the Regional Aerial Photo Consortium to acquire the 2023 leaf-off imagery, contact Samantha Wright at samantha.wright@oregonmetro.gov by February 15.

Basemaps

Dark Simple Vector Tile

A comprehensive, multiscale, dark vector tile basemap with labels has been designed for low-energy or low-light web applications as well as to provide an option for highlighting your thematic data on a darker background. Designed and produced in-house by Metro cartographers, our Dark Simple Vector tile basemap is a perfect complement our other basemap services. For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Boundary

Neighborhoods

A new field, JURIS (Text, 30), has been added to the neighborhood data. This field represents the jurisdiction that recognizes each neighborhood association or community-based organization. For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Land

Multifamily Housing

Values in the MAIL_CITY field were updated to align with taxlot SITECITY and master address file MAIL_CITY fields. This resulted in changes to the MAIL_CITY of roughly 700 sites, mostly in northwest Gresham, Wood Village, and unincorporated Clackamas County. For more information, contact Al Mowbray at al.mowbray@oregonmetro.gov.

Locator

RLIS Address Locator (Pro)

A geocode service of the new RLIS Address Locator (Pro) is now available, with autosuggest functionality enabled. We have changed the format of this locator from composite to multirole (composed of both point and street roles). This change was made in response to an Esri bug that arises from the DRC's server configuration and is preventing publication of new composite locators. ArcMap users should use the original [RLIS Locator service](#). Please see the [metadata](#) for more details or contact Alicia Wood at alicia.wood@oregonmetro.gov.

Taxlots

Taxlots and Taxlots Additional Records

ASSESSVAL has been added to the Taxlots and Taxlot Additional Records data as a Double field. The BLDGVAL, LANDVAL, and TOTALVAL fields in the Taxlots – Public and Taxlots Additional Records – Public data have been converted from Long to Double fields. For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Water

Flood Plains (FEMA)

Changes have been made to the schema to reflect changes FEMA made to the National Flood Hazard Layer (NFHL). The ZONE_SUBTY field was extended to 76 characters, the STUDY_TYP field extended to 38 characters, and a new GFID field (Text, 36 characters) was added. This change was made to remain consistent with FEMA's data, but at this time there are no attributes in the regional data that require the extended character limit. For more information, contact Alicia Wood at alicia.wood@oregonmetro.gov.

Open Data

RLIS Open Data

The DRC is distributing RLIS open data under a new [Open Database End User License](#). The new license replaces the Open Database License for all RLIS open data except sidewalks. This change is being made to provide a simplified license that allows for a wider range of uses. For data shared under the RLIS Limited Use License, there is no change in licensing. For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Taxlots (*revised*)

Taxlots and tl_many

The taxlot data has been updated with new attributes from Multnomah County, which were not available in time for the original November RLIS release. This update has been made to the Taxlots feature services and download packages, Taxlot Additional Records feature services, and taxlots and tl_many shapefiles in the bulk download packages. If you downloaded RLIS taxlot data or any of the bulk download packages that were released on November 4th, please download new copies of the data from RLIS Discovery. For more information, email christine.rutan@oregonmetro.gov

Master Address File (MAF)

The master address file now includes data maintained by Fairview. Fairview began maintaining their own address file this quarter. Fairview's data replaces RLIS MAF points located within Fairview that were previously derived by the City of Portland from county assessor data. For more information, email alicia.wood@oregonmetro.gov

Locator

RLIS Address Locator – Download

The locator download package has been replaced with a new, temporary item in ArcGIS Online. This change will only impact users who have bookmarked the "RLIS Address Locator – Download" item in AGOL, or who are scripting against the address locator download package. The address locator included in the bulk download package is not impacted. The old "RLIS Address Locator – Download" item in AGOL became corrupted so an alternative item with new id has been created in the meantime while we troubleshoot restoring the original. This new download package is named addresslocator2.gcpk, but is otherwise identical to the original locator.

Boundary

Neighborhood Organizations

Next quarter the neighborhood data will be updated to include a JURIS field (Text, 30) for the neighborhood or community-based organization's jurisdiction. For more information, email christine.rutan@oregonmetro.gov

Land

Comprehensive Plan

This update includes revisions to the state comprehensive plan classifications assigned to Banks' codes. For more information, email christine.rutan@oregonmetro.gov

Zoning

Metro applies a region-wide zoning classification system to local zoning codes. This classification system will be revised to account for changes to single family zoning. We will be reaching out to jurisdictions as we begin assigning new classifications and will include the new values in the February or May release of the zoning data. Additionally, this quarter's data

includes revisions to North Plains, Hillsboro and Banks zoning classifications as well as routine updates in other jurisdictions. For more information, email christine.rutan@oregonmetro.gov

Transit

Crashes

Several errors were discovered that appeared in the initial release of the 2020 crash data from ODOT. Namely, all of the "Flag" fields used the MS Access convention of "TRUE = -1" which is inconsistent with previous years and the CDS code manual. Additionally, the field for "Marijuana Involved Flag" was omitted so populated as "null" during the last release. These issues were corrected by ODOT in May 2022 and updates were applied to the RLIS data in early October. For more information, email clint.chiavarini@oregonmetro.gov

Sidewalks

Sidewalks now include street segments with 0% sidewalks on both sides. These segments had previously been removed from the published data. These segments can be filtered out with the query: "LPCT" <> 0 OR "RPCT" <> 0

For more information, email alicia.wood@oregonmetro.gov

Water

Flood Plains (FEMA)

Next quarter changes will be made to the schema to reflect changes FEMA has made to the National Flood Hazard Layer (NFHL). The ZONE_SUBTY field will be extended to 76 characters, the STUDY_TYP field will be extended to 38 characters, and a GFID field (Text, 36) will be added. FEMA's extended field lengths have not resulted in any truncated values in the RLIS data at this time, but the change is being made to the RLIS schema to prevent future errors. For more information, email alicia.wood@oregonmetro.gov

August 2022

Locators

RLIS Address Locator (Pro)

A secondary copy of the RLIS Address Locator is now available under the name "RLIS Address Locator (Pro) - Download". This version was created in ArcGIS Pro, is compatible versions of ArcGIS Pro 2.2 and higher, and supports autosuggest functionality. It is available as a downloadable locator package and will soon be published as a geocode service as well. Please see the metadata for more details or contact Alicia Wood at alicia.wood@oregonmetro.gov.

Places

Recyclers

The RECYCLERS_MATERIALS table has been filtered to remove inactive records (IS_ACTIVE = 0). For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Solid Waste Facilities

Solid waste facilities have been added to RLIS Discovery. For more information, contact Al Mowbray at al.mowbray@oregonmetro.gov.

Taxlots

Taxlots and Taxlots Additional Records (tl_many)

Taxlot data without owner names or owner addresses have been added to the RLIS Discovery as open data. For a list of all attributes, see the metadata for [Taxlots \(Public\)](#) and [Taxlot Additional Records \(Public\)](#). For users of the taxlot data with ownership information, please note that owner attributes in Clackamas County represent taxpayer information. For more information, contact Christine Rutan at christine.rutan@oregonmetro.gov.

Transit

Bike Routes

A major update to the bike routes layer has been completed this quarter. Feature geometry now matches that of the current trail and street centerline data, and bike facility attribution has been updated. Process improvements have also been made to update this layer more frequently moving forward. Please see the metadata for more details or contact Alicia Wood at alicia.wood@oregonmetro.gov.

May 2022

Demography

American Community Survey 2011-2015 and 2016-2020 5-Year Estimates

ACS estimates have been updated to reflect the most recently released 5-year averages (2016-2020), including the non-overlapping previous vintage (2011-2015). For more information, email Joe Gordon at joe.gordon@oregonmetro.gov.

Streets

Streets

Implemented changes to street names in North and Northeast Portland as part of the Columbia-Lombard Wayfinding Project. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Taxlots

Master Address File (MAF)

Implemented address changes associated with the renaming of streets in North and Northeast Portland as a part of the Columbia-Lombard Wayfinding Project. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Transit

Bike Routes

Work is underway for a larger update to this layer, which will be released next quarter. For more information, email Alicia Wood at alicia.wood@oregonmetro.gov.

Crashes

Crash data has been updated with 2020 records and is now available through RLIS Discovery. It represents consolidated ODOT crash data for the 3-county region. This dataset limits the data to Clackamas, Washington, and Multnomah Counties and consolidates crashes from 2007 through the most recent reporting year (2020). Source data is available from ODOT at ftp://ftp.odot.state.or.us/tdb/trandata/GIS_data/Safety/ by year for the entire state. Related tables that are provided with ODOT source data are not provided with this release but are available upon request from Clint Chiavarini (clinton.chiavarini@oregonmetro.gov).

February 2022

Develop

Vacant and Developed Land 2021, Vacant, Development and historic data

The Vacant Land Inventory for 2021 has been completed, and subsets of Vacant and Development have been updated. Additionally, several past years of vacant and developed land were found to have geometry errors that could cause geoprocessing tools to fail. These geometry errors were corrected and the datasets have been republished. The years corrected are: 1999-2004, 2006-2008, 2012-2017, 2019, and 2020. For more information, email Al Mowbray at al.mowbray@oregonmetro.gov.

Land

Affordable Housing

Since 2011, Metro has been maintaining a biennial database of regulated affordable rental housing which has been available upon request. With the current housing crisis and added interest in the inventory, Metro is making the Regulated Affordable Housing Inventory (RAHI) available as a part of RLIS rather than by request and increasing the update frequency to annual updates. The dataset contains two tables--developments and units--with a one-to-many relationship class between them. Please see the metadata for further details. For more information, email Alexa Todd (alexa.todd@oregonmetro.gov) or Clint Chiavarini (clinton.chiavarini@oregonmetro.gov).

Planning

Title 13 Habitat Conservation Areas and Title 13 Inventory

Title 13 Habitat Conservation Areas data has been made public, and Title 13 Inventory data is only available by request in order to avoid confusion. The Title Habitat Conservation Areas (HCA) data are from the adopted regulatory map. The Title 13 Inventory was the precursor to the creation of the HCA areas. For more information, email Clint Chiavarini at clinton.chiavarini@oregonmetro.gov.

Taxlots

Taxlots - Download

The RLIS taxlots in ArcGIS Online cannot be downloaded from the item page due to the size of the data. A ZIP file has been added to ArcGIS Online as [Taxlots – Download](#) and is visible to subscribers who are signed in. Taxlots are also included in the full bulk download package.

RLIS Discovery site

With core functionality of the old RLIS Discovery site having been replicated in the ArcGIS Hub site, we have concluded the first major milestone of this project. Thank you for your patience as we worked to launch the new site. If you have suggestions for additional features or improvements to the site, please submit them via the feedback form at the bottom of the homepage, or email the DRC at drc@oregonmetro.gov.

December 2021

RLIS Discovery website

The new RLIS Discovery ArcGIS Hub site has moved to its permanent home at <https://rlisdiscovery.oregonmetro.gov>. This move was made earlier than anticipated due to security risks. The old site will not be restored. RLIS Subscription data is accessible in the new site to signed-in RLIS subscribers. See the RLIS Discovery User Guide for more information about how to access subscription content.

If you are an RLIS subscriber and you did not receive an invitation to set up your account in the RLIS Discovery site, email drc@oregonmetro.gov for assistance. Additionally, RLIS Subscribers with ArcGIS Online Organizational accounts can fill out this form to gain access to RLIS content from their own AGOL accounts: <https://arcg.is/1HKyOn0>

RLIS API and Metro's GIS applications

The RLIS API has been restored at a new URL: <https://gisservice.oregonmetro.gov/rlisapi2>. Although the RLIS API homepage and documentation have not yet been updated to reflect the new URL, the RLIS API endpoints are functioning as expected. Additionally, applications like MetroMap, RID Reporter and the Metro Councilor Lookup tool are now working.

Clear your browser's cache to access MetroMap and other RLIS API related applications. There is a temporary redirect in place to allow applications using the old RLIS API URL to function.

November 2021 (Revised November 15, 2021)

RLIS Discovery website

As previously announced, we are migrating content from the RLIS Discovery website to an Esri ArcGIS Hub site. RLIS Live no-cost data are now available through the new site at <https://rlis-discovery-drcmetro.hub.arcgis.com/>. Subscription data will be added to the Hub site soon, and RLIS subscribers will receive instructions for setting up new accounts. Subscription data, including the full bulk download package, is available from the old [RLIS Discovery](#) site.

This will be last quarterly RLIS release posted to the old RLIS Discovery site. The February 2022 RLIS release will only be provided through the new Hub site. We encourage you to begin using the new Hub site, where you can download data or make use of each data layer's web service, which will ensure that your data remains up-to-date. Instructions for accessing the data are provided in the updated [RLIS User Guide](#).

Please note that with the February 2022 release, there will be changes to the URLs for each site. <https://rlis-discovery-drcmetro.hub.arcgis.com/> is a temporary URL. In February, the old RLIS Discovery URL (rlisdiscovery.oregonmetro.gov) will direct to the Hub site, and the temporary URL provided above will stop working. At that time, the old RLIS Discovery site will be taken offline. This URL change will not impact connections to data layers in desktop GIS programs or web maps and applications.

Taxlots *(revised)*

Taxlots and tl_many

Taxlots, tl_many and taxlot_change have been updated and added to the bulk download package. One of the counties experienced a delay in exporting the certified tax roll data which delayed the publication of these datasets. Additionally, as announced last quarter, the process to assign ZIP Codes to taxlots has been revised. ZIP Codes and cities are only being assigned from the RLIS ZIP Code data for records that are missing SITEZIP or SITECITY values in the assessor data provided by the counties. This change is being made based on feedback from partners and a review of the assessor address data.

Boundary

Metro Council

Metro is in the process of redistricting and will update council boundaries by December 16th. At that time, new council boundaries will be published and the existing boundaries will be archived.

Census

Census Tracts 2020 Redistricting Data

The 2020 census tracts are available with redistricting data. Due to Census's implementation of new differential privacy methods, we are still evaluating the appropriate use of blocks and block groups and are not publishing these geographies. The 2020 census tracts will be replaced next year when the Census Bureau releases the 2020 Detailed Demographic and Housing Characteristics data.

Land *(revised)*

ORCA and ORCA Sites

The DISSOLVEID field type has been changed from Double to Long, and the length of the OWNLEV1 field was increased from 20 characters to 40 characters. These changes were implemented this quarter to address an error that occurred when converting the shapefiles to a new format, and to prevent values from being truncated.

August 2021

Develop

Vacant and developed land

The vacant and developed land layer has been updated! The new layer, vacantdevelop_2020, is derived from 2020 aerial imagery and has been added to RLIS Discovery. The individual Vacant and Developed land layers have been updated as subsets of this new dataset. See the metadata for these layers for more information, or email al.mowbray@oregonmetro.gov.

Places

Hospitals

The hospitals layer has been updated. Three facilities without emergency rooms have been removed, and facility names have been updated. For more information, contact christine.rutan@oregonmetro.gov.

Taxlots

Taxlots, tl_many

Starting next quarter, there will be a change in the process to assign SITEZIP values. SITEZIP values are currently calculated based on the RLIS ZIP Code data. Going forward, the SITEZIP will only be assigned from the RLIS ZIP Code data for records that are missing SITEZIP values in the data provided by the counties. This change is being made based on feedback from partners and a review of the assessors' address data. For more information, email christine.rutan@oregonmetro.gov.

Transit

Sidewalks

Street segments with 0% sidewalk presence on one side are now included in the data. An error in the publishing process was previously excluding these features. For more information, email alicia.wood@oregonmetro.gov.

May 2021 (Revised May 19, 2021)

Demography

ACS 2010-2014 and 2015-2019 5-Year Estimates

ACS estimates have been updated to reflect the most recently released 5-year averages (2015-2019), including the non-overlapping previous vintage (2010-2014). For more information, email joe.gordon@oregonmetro.gov.

Taxlots

Taxlots and tl_many (revised)

The May 2021 taxlots and tl_many Esri Shapefiles have been republished with corrections to the TOTALVAL values in Washington County. The original May 2021 taxlots and tl_many datasets populated the TOTALVAL field for Washington County records with the taxable assessed value rather than the market total value due to an export error in the county assessor data. This data has been updated in the bulk download package.

Taxlots_correction (revised)

New **November 2020 and January 2021 RLIS taxlots and tl_many Esri Shapefiles** have been created to include corrections to the SALEDATE and TOTALVAL values for records in Washington County. **May 2021 taxlots and tl_many Esri Shapefiles** have also been recreated with corrections to the TOTALVAL column. **If you maintain an archive of RLIS taxlots, you are highly encouraged to download the new files and replace the old.** For more information, email steve.erickson@oregonmetro.gov.

Transit

Regional Transportation Plan (RTP)

The RTP System Maps are updated every 5 years reflecting current and future transportation needs in 6 systems and networks: Motor Vehicle, Transit, Freight, Bike, Pedestrian and Regional Design. Updates this cycle include alignment with RLIS Street centerlines, and review for consistency and completeness. New feature classes added include Regional intermodal connectors (Freight) and corresponding Industrial streets (Design) and Enhanced transit connectors (Transit). For more information see <https://www.oregonmetro.gov/regional-transportation-plan> or email transportation@oregonmetro.gov.

Sidewalks

This layer has been updated! In an effort to provide more frequent updates going forward, an automated process was developed to update this dataset using data compiled from partner jurisdictions and supplemented with Open Street Map data. Please see the metadata for more details. This update also includes a schema change. The CONFIDENCE field has been replaced with individual confidence fields for each side of the street, CONF_LEFT (Short) & CONF_RIGHT (Short). For more information, email alicia.wood@oregonmetro.gov.

RLIS API

As announced last quarter, the ZIP field has been converted from Double to String(5). For more information, email tom.rippetoe@oregonmetro.gov.

ZIP Code Standardization

The process to standardize ZIP Code attributes across RLIS is complete. The following Esri Shapefiles and web services have been updated. For more information, email christine.rutan@oregonmetro.gov.

The ZIP field has been converted from Double to String(5).

Bus stops – web service

Multifamily housing – web service
ZIP Code – web service

The ZIP4 and OWNERZIP fields have been converted from String(15) to String(10).

Railyards – Esri Shapefile, web service

RLIS Discovery

The RLIS Live content from the current RLIS Discovery website is being migrated to a new Esri ArcGIS Hub site. The new technology will support the functionality available in the current version and allow for additional options for data distribution. Look for the new and improved RLIS Discovery later this year. For more information, email steve.erickson@oregonmetro.gov.

Photo web services

State Plane web services

Since 2012 the photo web services have only been provided in the Web Mercator projection. In order to standardize our photo services, improve functionality, and reduce storage space needs, we will be removing photo web services that use the State Plane projection. All photo services will be in the Web Mercator projection with a consistent naming convention. We will send additional notifications as work begins. For more information, email christine.rutan@oregonmetro.gov.